



2000U034.US  
09/715,775

“PATENT”.

**COPY OF PAPERS  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Kao, Sun-Chueh

SERIAL NO.: 09/715,775

FILED: 11/17/2000

FOR: Method for Preparing a Catalyst Composition and its use in a Polymerization Process

EXAMINER: Lee, Rip A.

GROUP ART UNIT: 1713

ATTY. DOCKET NO.: 2000U034.US

DATE: September 9, 2002

**Box Non-Fee Amendment**  
Commissioner for Patents  
Washington, D.C. 20231

September 9, 2002

RECEIVED  
SEP 17 2002  
COUNCIL CHAMBER

Fred  
7/a  
9/24/02

## AMENDMENT

Sir:

Applicant respectfully requests entry of the amendments and consideration of the remarks to follow pursuant to the request of the Examiner in an action dated August 12, 2002.

## IN THE CLAIMS

**Cancel Claims 1-22. Add new Claims 23-53 as follows:**

23. (New) A process for polymerizing olefin(s) comprising the steps of:
- (a) preparing a catalyst composition by the steps of combining the following components:
    - (i) first combining a catalyst compound and supported alumoxane or aluminum alkyl activators;
    - (ii) followed by combining an ionizing activator to form the catalyst composition;

09/16/2002 HVUONG1 00000134 500589 09718775

01 FC:103 162.00 CH

SEP 16 2002

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

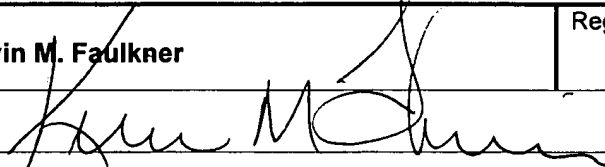
Application Number	09/715,775
Filing Date	N v mber 17, 2000
First Named Inventor	Kao, et al.
Group Art Unit	1713
Examiner Name	Unassigned
Attorney Docket Number	2000U034.US

Total Number of Pages in This Submission 11

**ENCLOSURES (check all that apply)**

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form   | <input type="checkbox"/> Assignment Papers<br>(for an Application)                            | <input type="checkbox"/> After Allowance<br>Communication to Group                               |
| <input checked="" type="checkbox"/> Preliminary Amendment / Response<br>Response to Office Action dated 08/12/2002 | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to<br>Board of Appeals and<br>Interferences        |
| <input type="checkbox"/> After Final<br>Affidavits/declaration(s)  | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Appeal Communication to<br>Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Extension of Time Request   | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69)<br>and Accompanying Petition       | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Express Abandonment Request   | <input type="checkbox"/> To Convert a Provisional<br>Application                              | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Information Disclosure Statement  | <input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence<br>Address | <input checked="" type="checkbox"/> Additional Enclosure(s)<br>(please identify below):          |
| <input type="checkbox"/> Certified Copy of Priority<br>Documents)  | <input type="checkbox"/> Terminal Disclaimer  | <u>Return Postcard</u>   |
| <input type="checkbox"/> Response to Missing Part/<br>Incomplete Application                                       | <input type="checkbox"/> Request for Refund   |  |
| <input type="checkbox"/> Response to Missing Parts   |   |  |

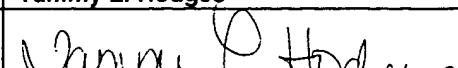
**REMARKS****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Or Individual name	Kevin M. Faulkner	Registration No.	45,427
Signature			
Date	September 9, 2002		

**CERTIFICATE OF MAILING**

I hereby certify having information and a reasonable basis for belief that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Non-Fee Amendment, Washington, D.C. 20231 on this date:

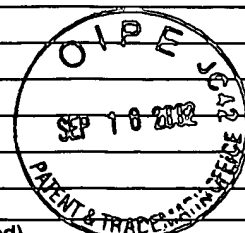
**September 9, 2002**

Typed or printed name	Tammy L. Hodges	Date	September 9, 2002
Signature			

# FEE TRANSMITTAL

Note: Effective November 10, 1998.  
Patent fees are subject to annual revision.

Application Number 9/715,775  
Filing Date 11/17/2000  
Inventors Kao, et al.  
Group Art Unit 1713  
Examiner Name Lee, Rip A.  
Attorney Dock Number 2000U034.US



Total Amount of Payment (\$162.00)

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: 50-0589

Deposit Account Name: Univation Technologies, LLC

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

## FEE CALCULATION

### 1. FILING FEE

Large Entity Fee Code	Fee Description	Fee Paid
101 740	Utility filing fee	
106 330	Design filing fee	
107 510	Plant filing fee	
108 740	Reissue filing fee	
114 160	Provisional filing fee	
SUBTOTAL (1)		.00

### 2. CLAIMS

Extra	Fee from below	Fee Paid
Total Claims 9 - 20 = 9 x 18 =	162.00	
Independent Claims 3 - 3 = 0 x 280.00 =	.00	
Multiple Dependent Claims 0 x 280.00 =	.00	

### Large Entity

Fee Code	Fee\$	Fee Description
103 18	Claims in excess of 20	
102 84	Independent claims in excess of 3	
104 280	Multiple dependent claim	
109 84	Reissue independent claims over original patent	
110 18	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		162.00

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee \$	Fee Description
105 130	Surcharge - late filing fee or oath	
127 50	Surcharge - late provisional filing or cover sheet.	
139 130	Non-English specification	
147 2,520	For filing a request for reexamination	
112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	Requesting publication of SIR after Examiner action	
115 110	Extension for reply within first month	
116 400	Extension for reply within second month	
117 920	Extension for reply within third month	
118 1,440	Extension for reply within fourth month	
128 1,960	Extension for reply within fifth month	
119 310	Notice of Appeal	
120 320	Filing a brief in support of an appeal	
121 280	Request for oral hearing	
138 1,510	Petition to institute a public use proceeding	
140 110	Petition to revive - unavoidable	
141 1,280	Petition to revive - unintentional	
142 1,280	Utility issue fee (or reissue)	
143 460	Design issue fee	
144 620	Plant issue fee	
122 130	Petition to the Commissioner	
123 50	Petitions related to provisional applications	
126 180	Submission of information Disclosure Stmt.	
581 40	Recording each patent assignment per property (times number of properties)	
148 110	Statutory disclaimer	

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

FEES PAID

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Typed or Printed Name Kevin M. Faulkner

Reg. No. 45,427

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Date

September 9, 2002

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